

United States Department of Agriculture

MONTHLY LIST OF PUBLICATIONS

NOVEMBER 1942

Any five of the nontechnical publications listed herein, unless indicated "For sale only," may be obtained free upon application to the United States Department of Agriculture, Washington, D. C., as long as the Department's supply lasts. After this supply is exhausted, publications may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C., by purchase at the prices stated herein. His office is not a part of the Department of Agriculture.

Free distribution of technical material and periodicals is restricted.

This monthly list will be sent free on request made to the Office of Information, U. S. Department of Agriculture, Washington, D. C.

Publications will not be sent free to foreign addresses, except when exchanges of publications are made. Foreign correspondents should apply to Superintendent of Documents, Washington, D. C., enclosing remittance.

FARMERS' BULLETINS

These bulletins discuss in nontechnical language a wide variety of subjects pertaining to the farm and farm home.

Beef cattle for breeding purposes. James R. Douglas, Bureau of Animal Industry. 18 p., illus. (F. B. 1916F.) Price 5¢.

LEAFLETS

This series carries popular material of the same general character as that carried by the Farmers' Bulletins except that the Leaflets are confined to specific practical directions, recommendations, remedies, and methods. They are brief and concise, written in informal, popular style, and are limited to eight pages.

The pepper weevil. J. C. Elmore, Bureau of Entomology and Plant Quarantine. 8 p., illus. (Leaf. 226L.) Price 5¢.

Make-overs from men's suits. Clarice L. Scott, Bureau of Home Economics. 8 p., illus. (Leaf. 230L.) Price 5¢.

CIRCULARS

This series carries the less technical and more informal material of the same general nature as that in the Technical Bulletin series.

Controlling coastal sand dunes in the Pacific Northwest. Willard T. McLaughlin and Robert L. Brown, Soil Conservation Service. 46 p., illus. (Cir. 660C.) Price 10¢.

The farm real estate situation 1939-40, 1940-41, and 1941-42. M. M. Regan and A. R. Johnson, Bureau of Agricultural Economics. 45 p., illus. (Cir. 662C.) Price 10¢.

MISCELLANEOUS PUBLICATIONS

This series includes those publications of a miscellaneous nature which do not fall within any of the other series issued by the Department, particularly those of a size other than octavo. Such publications were formerly issued as Miscellaneous Circulars.

Changes in the National Poultry Improvement Plan. Bureau of Animal Industry, in cooperation with delegates from participating States at the 1942 conference. (Supplement to M. P. 300, rev. June 1941.) 5 p. Price 5¢.

Stratified flow in reservoirs and its use in prevention of silting. Hugh Stevens Bell, Soil Conservation Service. 46 p., illus. (M. P. 491M.) Price 10¢.

Factors influencing the nutritive value of the tomato. A review of the literature. K. C. Hammer and L. A. Maynard, Bureau of Plant Industry. 23 p. (M. P. 502M.) Price 5¢.

Day length and crop yields. M. W. Parker and H. A. Borthwick, Bureau of Plant Industry. 22 p., illus. (M. P. 507M.) Price 5¢.

SERVICE AND REGULATORY ANNOUNCEMENTS

Such notices of judgment, decisions, and instructions as are necessary in the enforcement of regulatory acts are contained in these announcements. They are issued monthly or as necessary by certain bureaus. Free distribution is limited to persons in the employ of the Department, to public officials whose duties render it necessary for them to have such information, to journals especially concerned, and to manufacturers and firms whose business is affected by the announcements.

Bureau of Animal Industry. Service and regulatory announcements. September 1942. Pp. 73-79. (S. R. A.-B. A. I. 425.) Price 5¢ each, 25¢ a year.¹

Notices of judgment under the Insecticide Act. Agricultural Marketing Administration. Pp. 535-542. (N. J., I. F. 1812-1825).²

SOIL SURVEYS

These reports consist of two parts: (1) A soil map in colors showing the extent and distribution of the different soils in the area covered by the survey and (2) a printed report containing brief description of the area, its climate and agriculture, and detailed descriptions of the soils. They are of interest and value primarily to residents of the area.

California, Wasco area. (No. 17, Series 1936.) 93 p., illus. Price 55¢.

North Carolina, Madison County. (No. 19, Series 1936.) 60 p., illus. Price 50¢.

Oklahoma, Tulsa County. (No. 22, Series 1935.) 68 p., illus. Price 40¢.

Tennessee, Roane County. (No. 15, Series 1936.) 125 p., illus. Price 45¢.

RURAL ELECTRIFICATION ADMINISTRATION

Care and use of your electric hot plate. Folder.³

Care and use of your electric iron. Folder.²

Care and use of your electric range. Folder.²

Care and use of your electric refrigerator. Folder.³

Care and use of your vacuum cleaner. Folder.³

Care and use of your washer. Folder.²

OTHER PUBLICATIONS

Report of the Chief of the Office of Experiment Stations, 1942. James T. Jardine. 13 p. Price 5¢.

Special report on diseases of the horse. Drs. Pearson, Huidekoper, Michener, Harbaugh, Law, Trumbower, Liautard, Holcombe, Adams, and Mohler, Bureau of Animal Industry. 584 p., illus. Revised edition 1942. Price \$1.75. For sale only.

The agriculture of Colombia. Kathryn H. Wylie, Office of Foreign Agricultural Relations. 160 p., illus. (Foreign Agriculture Bull. 1.) Price 20¢. Restricted distribution.

AGRICULTURAL WAR INFORMATION

An emergency series of publications which discuss in nontechnical language food production, nutrition, and related subjects pertaining to development of the Food for Freedom program.

How to make your washing machine last longer. Bureau of Home Economics and Office of Price Administration. (AWI-6.) Folder. Price 5¢; \$1.00 per 100 copies.

Take care of household rubber. Bureau of Home Economics and Office of Price Administration. (AWI-7.) Folder. Price 5¢; \$1.00 per 100 copies.

How to make your gas or electric range last longer. Bureau of Home Economics and Office of Price Administration. (AWI-8.) Folder. Price 5¢; \$1.00 per 100 copies.

How to make your ironing equipment last longer. Bureau of Home Economics and Office of Price Administration. (AWI-11.) Folder. Price 5¢ per copy; \$1.00 per 100 copies.

PERIODICALS

Free distribution of periodicals is definitely restricted. They may be obtained by purchase or subscription from the Superintendent of Documents.

Agricultural situation. Vol. 26, No. 11, November 1942. Price 5¢ a copy; 50¢ a year, domestic; 70¢ a year, foreign.¹

A brief general summary of current conditions, including pertinent statistics relating to production, movement, consumption, and prices of the important farm products.

¹ Payable to the Superintendent of Documents, Government Printing Office, Washington, D. C.

² These may be obtained from the issuing bureau.

Indicate below, by numbers IN NUMERICAL ORDER, bulletins desired. In order to assure prompt delivery detach this frank and return in stamped envelope to Office of Information, United States Department of Agriculture, Washington, D. C. List no more than five publications. If more are desired, please apply to Superintendent of Documents, Government Printing Office, Washington, D. C., enclosing remittance to cover cost of publication. Requests for change of address must show old as well as new address.

Be sure to write your name and address plainly on reverse side of this form.

Farmers' Bulletins	Leaflets	Other publications

Agriculture decisions. Vol. 1, No. 8, August 1942. Price 15¢ a copy; \$1.50 a year.¹

To make available to interested persons, in an orderly and accessible form, decisions issued under regulatory laws administered in the Department.

Agriculture in the Americas. Vol. 2, No. 11, November; No. 12, December 1942. Illus. Price 10¢ a copy; 75¢ a year, domestic; \$1.20 a year, foreign.¹

This monthly publication of 16 pages is designed to present in popular style agricultural developments in the Western Hemisphere, particularly as they affect the economic relations of the American Republics. The subject matter covers various phases of inter-American trade, as well as agricultural items of importance in the program for Hemisphere defense.

Crops and markets. Vol. 19, No. 7, October 1942. Price 10¢ a copy; 30¢ a year, domestic; 45¢ a year, foreign.¹

Statistics concerning crop and livestock estimates and market information; reports on supplies, stocks, commercial movement, conditions, and prices of agricultural products; and studies of prices and demand, both foreign and domestic. Quarterly.

Experiment station record. Vol. 87, No. 6, December 1942. Price \$1.00 per volume (2 volumes a year) consisting of 6 monthly numbers and index; \$1.75 per volume, foreign. Single numbers for sale only. Price 15¢.¹

A technical review of scientific literature pertaining to agriculture.

Extension service review. Vol. 13, No. 11, November 1942. Illus. Price 10¢ a copy; \$1.00 a year, domestic; \$1.40 a year, foreign.¹

Issued monthly by the Extension Service, of which it is the official organ, for the distribution of administrative information.

Foreign agriculture. Vol. 6, No. 11, November 1942. Illus. Price 10¢ a copy; \$1.00 a year, domestic; \$1.60 a year, foreign.¹

A 48-page monthly periodical containing articles on foreign government policies relating to agriculture, foreign agricultural production and international trade in agricultural products. The articles in general are the result of special research or field investigations conducted by the office staff or commodity specialists of the Office of Foreign Agricultural Relations. Designed primarily for those who are interested in following changes in foreign policies as they affect agriculture.

Journal of agricultural research. Price \$3.25 a year, domestic; \$4.75 a year, foreign. Each issue, 15¢, domestic; 20¢, foreign. Separates, 5¢, domestic; 8¢, foreign.¹ Not distributed free to individuals.

Of primary interest to agricultural scientists and advanced students only. Issued in 2 volumes a year of 12 numbers each. Free distribution is limited to certain libraries and to institutions or departments doing research work.

Separates. A small supply of each separate is given to the originating bureau or station for its staff, cooperators, and for such other distribution as can be made. Others interested may purchase copies from the Superintendent of Documents, Washington, D. C., at 5¢ each. The Office of Information has none for general distribution.

Vol. 65, No. 9. November 1, 1942. Illus. Contents:

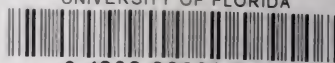
Awn inheritance in barley. (Calif.—129). James L. Myler.

Insect transmission of the virus causing narcissus mosaic. (K—321). F. S. Blanton and F. A. Haasis.

Asynaptic *Gossypium* plants and their polyploids. (Tex.—24). J. O. Beasley and Meta Suche Brown.

The influence of feeding low-nitrogen rations on the reliability of biological values. (N. Y. (Cornell)—52). J. I. Miller and F. B. Morrison.

¹ Payable to the Superintendent of Documents, Government Printing Office, Washington, D. C.



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Journal of agricultural research. Vol. 65, No. 10. November 15, 1942. Illus. Contents:

Respiration and oxidase and catalase activity of apples in relation to maturity and storage. (G-1267). Boyce D. Ezell and Fisk Gerhard.

Factors determining the reduction in yield of field corn by the European corn borer. (K-318). L. H. Patch, G. W. Still, M. Schlosberg, and G. T. Bottger.

Hydrocephalus, a lethal in cattle (Mich.-38). C. L. Cole and L. A. Moore.

Development of synthetic food media for use in nutrition studies of the European corn borer. (K-319). G. T. Bottger.

Rural electrification news. Vol. 8, No. 3, November 1942. Price 10¢ a copy; 75¢ a year, domestic; \$1.50 a year, foreign.¹

Issued monthly by the Rural Electrification Administration. A summary of rural electrification activities and a clearing house for interchange of information pertaining to utilization of electric power in farm tasks.

Soil conservation. Vol. 8, No. 5, November 1942. Price 10¢ a copy; \$1 a year, domestic; \$1.50 a year, foreign.¹

Issued monthly by the Soil Conservation Service. Seeks to supply to workers and cooperators of the Department of Agriculture engaged in soil-conservation activities information of especial help to them in the performance of their duties.

¹ Payable to the Superintendent of Documents, Government Printing Office, Washington, D. C.